

Work Order ID 117516-2 *SPUT*  
Thursday, April 24, 2014 2:23:34 PM

\*117516\*

Page 1

Item ID: D206-781-021 Accept \*N900040100\* Setup Start \*NS1\*  
Revision ID: Stop \*NS2\*  
Item Name: Floor Protector - Passenger Cabin  
Start Date: 4/24/14 Start Qty: 10.00 *9* \*10\* Cust Item ID:  
Required Date: 5/07/14 Req'd Qty: 10.00 \*10\* Customer:  
Reference:

Approvals: Process Plan: *AA* Date: 14-4-24 Tooling: Date: Run Start \*NR1\*  
QC: Date: SPC (Y/N): Date: Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
DSI9651	A

*FB*  
*LABEL ONLY*

100 Document Control

0.00

DAS  
06  
9-89

MAY 07 2014

*9*

*MLJ 14-04-30*  
*10*

\*100\*

DC

Memo

0.00

Doe.Control -USB or Paperwork

Photocopy bluefile & type labels per PPP D206-781-021  
CHG 002

110

Pick Kit

0.00

\*110\*

Packaging

Memo

0.00

Packaging

*9*

DAS  
33  
9-89  
*14-04-30*

120

QC4- 100% Inspect kits for completeness

0.00

DAS  
06  
9-89

MAY 07 2014

*9*

DAS  
28  
9-89

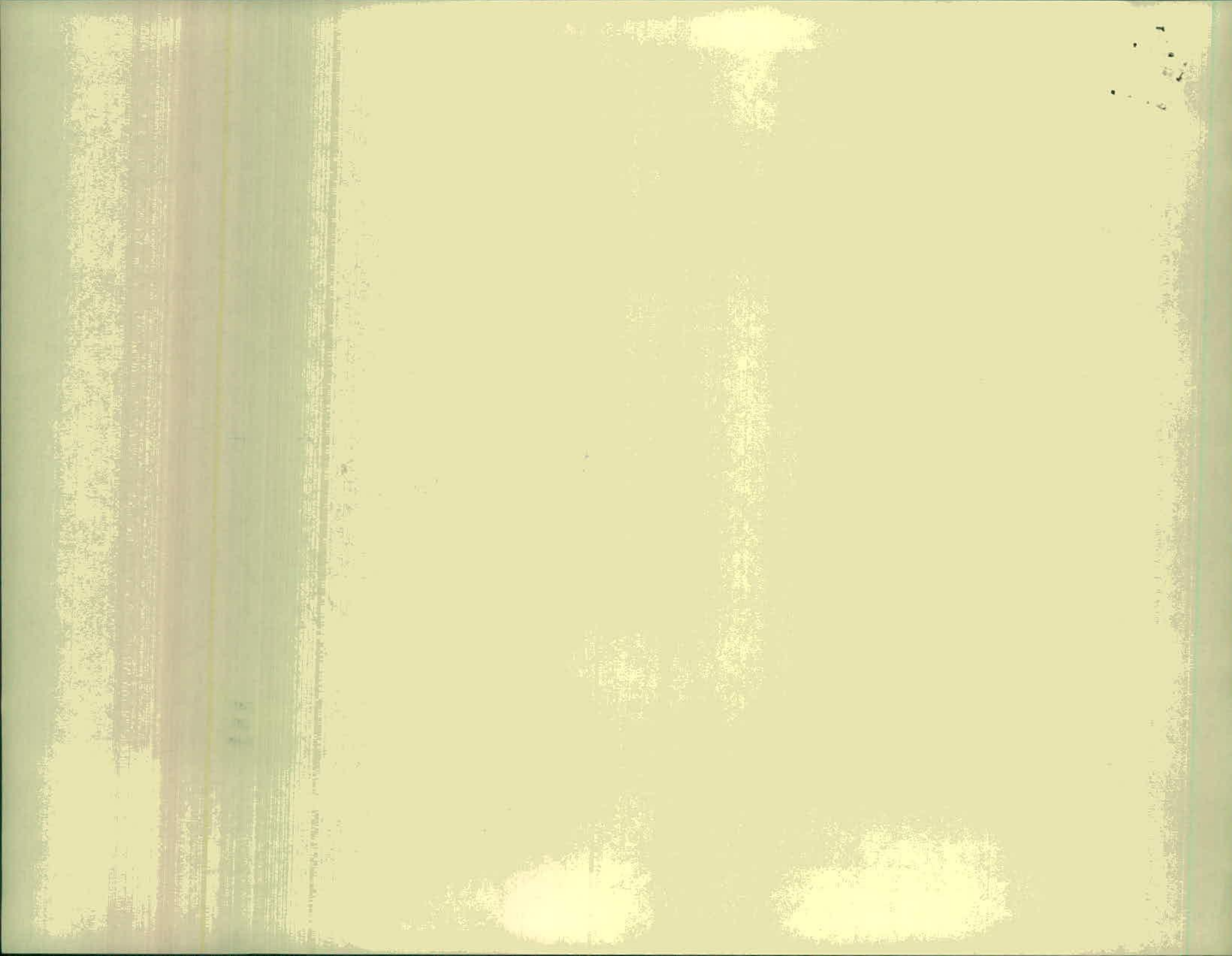
\*120\*

QC

Memo

0.00

Quality Control



**Work Order ID 117516**

Thursday, April 24, 2014 2:23:34 PM

**\*117516\***

Page 2

Item ID: D206-781-021

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Floor Protector - Passenger Cabin

Start Date: 4/24/14 Start Qty: 10.00

**\*10\***

Cust Item ID:

Required Date: 5/07/14 Req'd Qty: 10.00

**\*10\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

0.00

**\*130\***

Packaging

Packaging

Memo

Identify and pack for shipping as per PPP D206-781-021

Location:

PPP rev:

RK Ship

0.00

9  
OAS  
31  
1-89

MAY 07 2014

140

QC21- Final Inspection - Work Order Release

0.00

**\*140\***

QC

Quality Control

Memo

0.00

MLJ 14-05-07

P 1405-07





Thursday, April 24, 2014 2:23:39 PM

\*117516\*

\*D206-781-021\*

Start Date: 4/24/14

Required Date: 5/07/14

Start Qty: 10.00

**Required Qty: 19.00**

**Comments:** IPP RevA: New issue DD verified by:EC  
13.04.18 AS PER DSI9651 REV.A DD VERF:JLM

IPP REV:B

9x

[illegible]



QAC  
QAC  
QAC

QAC

QAC

QAC

# Picklist Print

Page 2

Thursday, April 24, 2014 2:23:39 PM

Work Order ID: 117516

**\*117516\***

Parent Item: D206-781-021

**\*D206-781-021\***

Parent Item Name: Floor Protector - Passenger Cabin

Start Date: 4/24/14

Required Date: 5/07/14

Start Qty: 10.00

Required Qty: 10.00

AN525-10R6

Purchased

No

110

Each

138.0000

4

4036

\*\*

DAS

33

9-89

DAS

28

9-89

**\*AN525-10R6\***

Screw

DAS

06

9-89

Location

Loc Qty

Loc Code

ST344

138

M127743

138

110

Each

2.0000

4

127743

4036

\*\*

34x 117525

DAS

33

9-89

14-04-30

D4820-041

Manufactured

No

**\*D4820-041\***

Fpc Clip Assembly

DAS

06

9-89

Location

Loc Qty

Loc Code

ST123

2

107134

2

2x 107134

DAS

28

9-89

Thursday, April 24, 2014 2:23:39 PM

Shop Packet Print

Page 2

1887

1887



# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D407-781-1 REV E AND INSTRUCTIONS FOR CONTINUED  
AIRWORTHINESS ICA-D407-781 REV 4

REF CANADIAN STC: SH08-60  
FAA STC: SR02726NY  
EASA STC: EASA.IM.R.S.01541

## 1.0 PURPOSE

The purpose of this Dart Service Instruction (DSI) is to provide an alternate method of installing the D206-781-021 Floor Protector Kit when it is installed on aircraft without carpets.

## 2.0 INSTALLATION (refer to Figure 1)

- 2.1 Position the D3875-1 Floor Protector in the passenger area, trimming the edge flanges, as required, for clearance around obstacles and/or to optimize the fit. Ensure there is no debris beneath the protector.
- 2.2 Select the best positions for the D4820-041 Clips to pick up on the existing inserts (2 per side). Press down firmly on the floor protector to ensure it is in full contact with the aircraft floor and transfer mark the hole locations to the D4820-041 Clips.
- 2.3 Drill out the marked holes to  $\varnothing 0.201$  and deburr.
- 2.4 Install the D4820-041 Clips (2 per side) using AN525-10R6 screws and secure the D3875-1 Floor Protector. The flat portion of the D4820-041 Clip Assy should slip behind the D3875-1 Floor Protector. Torque the screws to 15-25 in-lbs (1.7-2.8 N-m).
- 2.5 Re-install any previously removed equipment. Re-install any decals, placards or stencilled markings that are required for the safe operation of the aircraft.

## 3.0 PARTS LIST

IS

Qty	Part Number	Description
-021		
X	D206-781-021	FLOOR PROTECTOR KIT (PASSENGER CABIN)
1	D3875-1	FLOOR PROTECTOR, PASSENGER
2	D3934-041	CLIP ASSY
4	D4820-041	CLIP ASSY
4	AN525-10R6	SCREW
2	D3800-1-100-500	LOOP STRIP
2	D3800-3-100-500	HOOK STRIP

WAS

Qty	Part Number	Description
-021		
X	D206-781-021	FLOOR PROTECTOR KIT (PASSENGER CABIN)
1	D3875-1	FLOOR PROTECTOR, PASSENGER
2	D3934-041	CLIP ASSY
2	AN525-10R6	SCREW
2	D3800-1-100-500	LOOP STRIP
2	D3800-3-100-500	HOOK STRIP

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY:

D. SHEPHERD (DE # 02)

DATE: 13.04.11  
CERT. NO.: SH08-60  
ISSUE NO.: 1

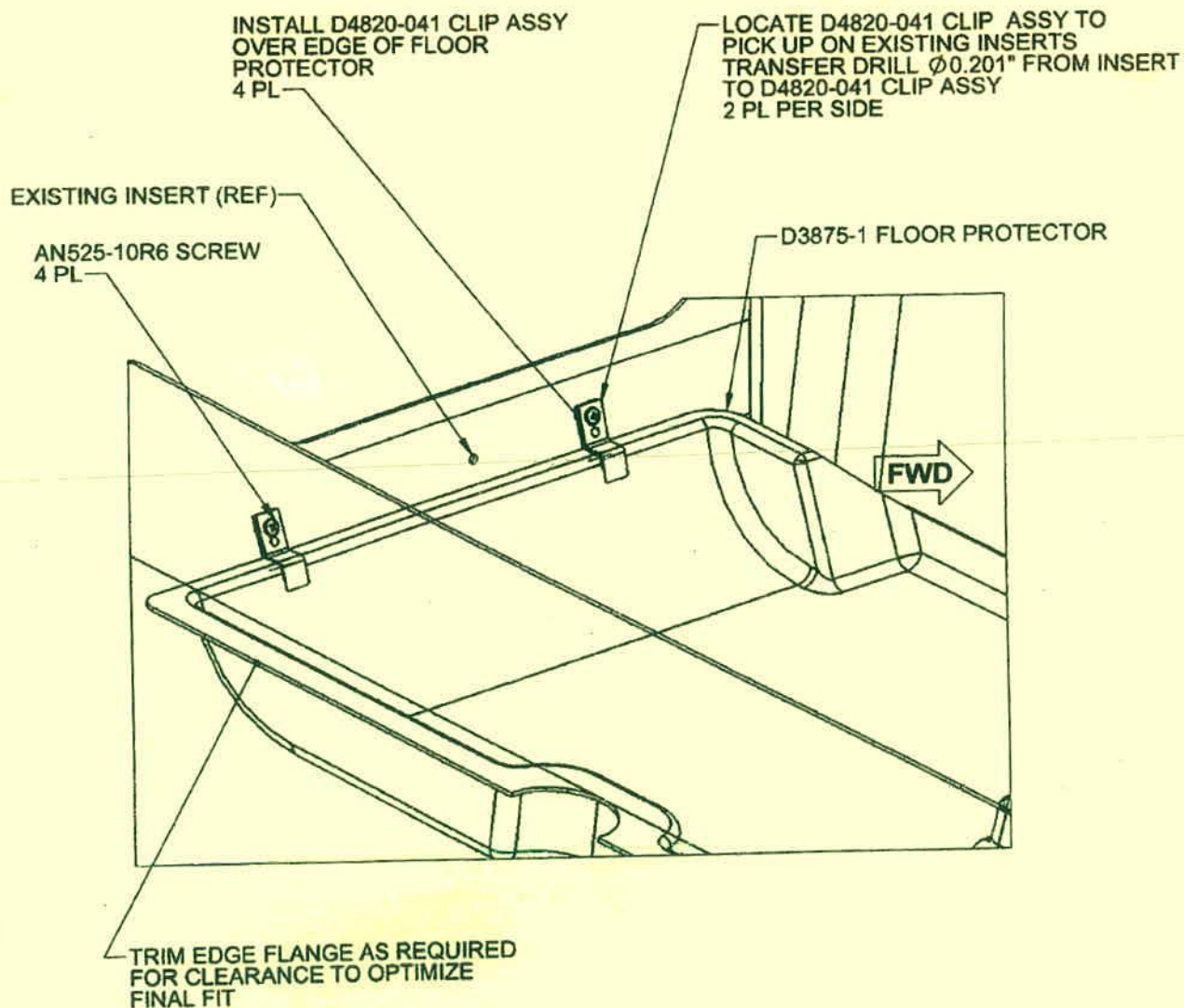
A	NEW RELEASE	DB	13.04.11
REV.	DESCRIPTION	BY	DATE
DESIGN	DB	DART AEROSPACE LTD	
DRAWN	DB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	A.P.	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9651	SHEET 1 OF 2
APPROVED	MP	TITLE	SCALE
DE APPR.	SA	FLOOR PROTECTOR INSTALLATION	NTS
DATE	13.04.11	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	





#### 4.0 WEIGHT AND BALANCE

This change has negligible effect on weight and balance.



**FIGURE 1: FLOOR PROTECTOR INSTALLATION**

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

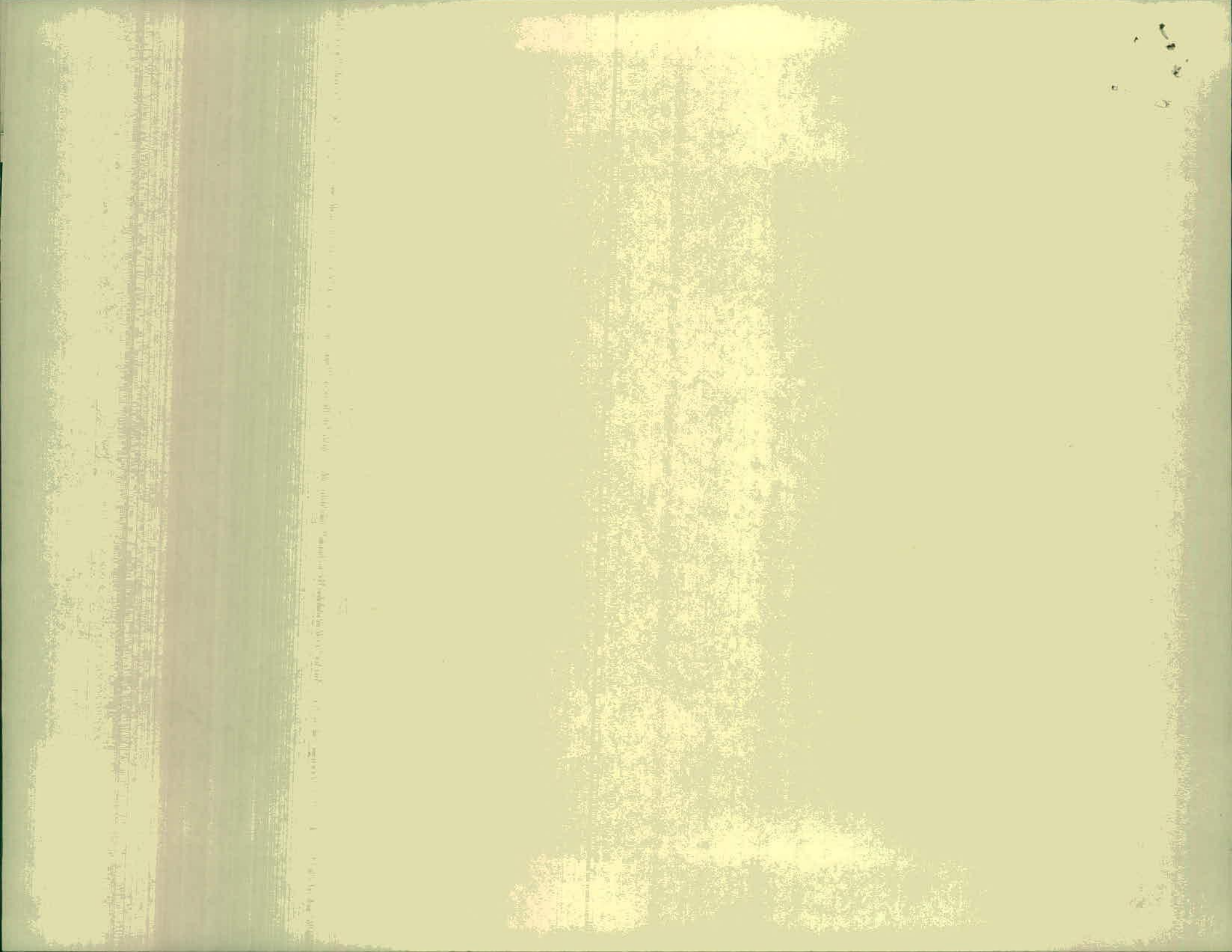
BY:

D. SHEPHERD (DE # 02)

DATE: 13.04.11  
CERT. NO.: SH08-60  
ISSUE NO.: 1

DESIGN	DB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	A.P.	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9651	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	FLOOR PROTECTOR INSTALLATION	NTS
DATE	13.04.11	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	





REFERENCE ONLY

DAS  
06  
9-89

MAY 07 2014

## 5.0 PARTS LIST

5.1 BELL 206 A/B

Qty -051	Qty -011	Qty -021	Part Number	Description
X			D206-781-051	FLOOR PROTECTOR KIT (PILOT, CO-PILOT, PASSENGER CABIN)
1	X		D206-781-011	FLOOR PROTECTOR KIT (PILOT AND CO-PILOT)
1		X	D206-781-021	FLOOR PROTECTOR KIT (PASSENGER CABIN)
	1		D3874-1	FLOOR PROTECTOR, CO-PILOT
	1		D3874-2	FLOOR PROTECTOR, PILOT
		1	D3875-1	FLOOR PROTECTOR, PASSENGER
		2	D3934-041	CLIP ASSEMBLY
	4		D3800-1-100-300	LOOP STRIP
	4		D3800-3-100-300	HOOK STRIP
		2	D3800-1-100-500	LOOP STRIP
		2	D3800-3-100-500	HOOK STRIP
	2		AN4-13A	BOLT
		4	AN525-10R6	SCREW
	2		AN960JD416	WASHER
	2		NAS43DD4-20	SPACER
	1		NAS43DD4-64	SPACER

5.2 BELL 206 L/L1/L3/L4

Qty -053	Qty -011	Qty -023	Part Number	Description
X			D206-781-053	FLOOR PROTECTOR KIT (PILOT, CO-PILOT, PASSENGER CABIN)
1	X		D206-781-011	FLOOR PROTECTOR KIT (PILOT AND CO-PILOT)
1		X	D206-781-023	FLOOR PROTECTOR KIT (PASSENGER CABIN)
	1		D3874-1	FLOOR PROTECTOR, CO-PILOT
	1		D3874-2	FLOOR PROTECTOR, PILOT
		1	D3898-1	FLOOR PROTECTOR, PASSENGER
		2	D3934-041	CLIP ASSEMBLY
	4		D3800-1-100-300	LOOP STRIP
	4		D3800-3-100-300	HOOK STRIP
		2	D3800-1-100-500	LOOP STRIP
		2	D3800-3-100-500	HOOK STRIP
	2		AN4-13A	BOLT
		4	AN525-10R6	SCREW
	2		AN960JD416	WASHER
	2		NAS43DD4-20	SPACER
	1		NAS43DD4-64	SPACER



中華民國二十六年



# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D407-781-1 REV E AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D407-781 REV 4

REF CANADIAN STC: SH08-60  
FAA STC: SR02726NY  
EASA STC: EASA.IM.R.S.01541

## 1.0 PURPOSE

The purpose of this Dart Service Instruction (DSI) is to provide an alternate method of installing the D206-781-021 Floor Protector Kit when it is installed on aircraft without carpets.

## 2.0 INSTALLATION (refer to Figure 1)

- 2.1 Position the D3875-1 Floor Protector in the passenger area, trimming the edge flanges, as required, for clearance around obstacles and/or to optimize the fit. Ensure there is no debris beneath the protector.
- 2.2 Select the best positions for the D4820-041 Clips to pick up on the existing inserts (2 per side). Press down firmly on the floor protector to ensure it is in full contact with the aircraft floor and transfer mark the hole locations to the D4820-041 Clips.
- 2.3 Drill out the marked holes to  $\varnothing 0.201$  and deburr.
- 2.4 Install the D4820-041 Clips (2 per side) using AN525-10R6 screws and secure the D3875-1 Floor Protector. The flat portion of the D4820-041 Clip Assy should slip behind the D3875-1 Floor Protector. Torque the screws to 15-25 in-lbs (1.7-2.8 N-m).
- 2.5 Re-install any previously removed equipment. Re-install any decals, placards or stencilled markings that are required for the safe operation of the aircraft.

## 3.0 PARTS LIST

IS

Qty -021	Part Number	Description
X	D206-781-021	FLOOR PROTECTOR KIT (PASSENGER CABIN)
1	D3875-1	FLOOR PROTECTOR, PASSENGER
2	D3934-041	CLIP ASSY
4	D4820-041	CLIP ASSY
4	AN525-10R6	SCREW
2	D3800-1-100-500	LOOP STRIP
2	D3800-3-100-500	HOOK STRIP

WAS

Qty -021	Part Number	Description
X	D206-781-021	FLOOR PROTECTOR KIT (PASSENGER CABIN)
1	D3875-1	FLOOR PROTECTOR, PASSENGER
2	D3934-041	CLIP ASSY
2	AN525-10R6	SCREW
2	D3800-1-100-500	LOOP STRIP
2	D3800-3-100-500	HOOK STRIP

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY:   
D. SHEPHERD (DE # 02)

DATE: 13.04.11  
CERT. NO.: SH08-60  
ISSUE NO.: 1

A	NEW RELEASE	DB	13.04.11
REV.	DESCRIPTION	BY	DATE
DESIGN	DB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	A.P.	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9651	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		FLOOR PROTECTOR INSTALLATION	NTS
DATE	13.04.11	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

